

SEQUENCE LISTING

<110> ANSELL, KEITH HUGH

<120> Methods and Means of Screening for Rhomboid Activity

<130> MEWE-027

<140> 10/597,140

<141> 2007-04-05

<150> EP 05701920.0

<151> 2005-01-17

<150> PCT/GB2005/000154

<151> 2005-01-17

<150> US 60/536,860

<151> 2004-01-16

<160> 17

<170> PatentIn version 3.3

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<212> PRT

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<220>

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Met Arg Gly Ser His His His His His  
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Ile Ala Ser Gly Ala  
1 5

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Ala Ser Ile Ala Ser Gly Ala  
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 20          25           30
Thr Val Pro Lys Pro Arg Ser Ser Ile Ser Ser Ser Met Ser Gly Thr
 35          40           45
Ala Leu Pro Pro Thr Gln Ala Pro Val Thr Ser Ser Thr Thr Met Arg
 50          55           60
Thr Thr Thr Thr Thr Pro Arg Pro Asn Ile Thr Phe Pro Thr Tyr
 65          70           75           80
Lys Cys Pro Glu Thr Phe Asp Ala Trp Tyr Cys Leu Asn Asp Ala His
 85          90           95
Cys Phe Ala Val Lys Ile Ala Asp Leu Pro Val Tyr Ser Cys Glu Cys
100         105          110
Ala Ile Gly Phe Met Gly Gln Arg Cys Glu Tyr Lys Glu Ile Asp Asn
115         120          125
Thr Tyr Leu Pro Lys Arg Pro Arg Pro Met Leu Glu Lys Ala Ser Ile
130         135          140
Ala Ser Gly Ala Met Cys Ala Leu Val Phe Met Leu Phe Val Cys Leu
145         150          155          160
Ala Phe Tyr Leu Arg Phe Glu Gln Arg Ala Ala Lys Lys Ala Tyr Glu
165         170          175

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Leu Glu Gln Glu Leu Gln Gln Glu Tyr Asp Asp Asp Asp Gly Gln Cys  
180 185 190  
Glu Cys Cys Arg Asn Arg Cys Cys Pro Asp Gly Gln Glu Pro Val Ile  
195 200 205  
Leu Glu Arg Lys Leu Pro Tyr His Met Arg Leu Glu His Ala Leu Met  
210 215 220  
Ser Phe Ala Ile Arg Arg Ser Asn Lys Leu  
225 230

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<212> PRT

<213> H. sapiens

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Met Val Pro Ser Ala Gly Gln Leu Ala Leu Phe Ala Leu Gly Ile Val  
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20 25 30  
Asp Pro Pro Val Ala Ala Ala Val Val Ser His Phe Asn Asp Cys Pro  
35 40 45  
Asp Ser His Thr Gln Phe Cys Phe His Gly Thr Cys Arg Phe Leu Val  
50 55 60  
Gln Glu Asp Lys Pro Ala Cys Val Cys His Ser Gly Tyr Val Gly Ala  
65 70 75 80  
Arg Cys Glu His Ala Asp Leu Leu Ala Val Val Ala Ala Ser Gln Lys  
85 90 95  
Lys Gln Ala Ile Thr Ala Leu Val Val Ser Ile Val Ala Leu Ala  
100 105 110  
Val Leu Ile Ile Thr Cys Val Leu Ile His Cys Cys Gln Val Arg Lys  
115 120 125  
His Cys Glu Trp Cys Arg Ala Leu Ile Cys Arg His Glu Lys Pro Ser  
130 135 140  
Ala Leu Leu Lys Gly Arg Thr Ala Cys Cys His Ser Glu Thr Val Val  
145 150 155 160